TRANSMITTAL OF INFORMATION DISCLO	· • • • • • • • • • • • • • • • • • • •				
Under 37 CFR 1.97(b), (c), or In re Application of: de Jesus Valdes, et al.	(d) SRI/4190-4				
Serial No. Filing Date	Examiner Group Art Unit				
09/944,788 August 31, 2001	Sherr, Cristina O. RECEIVED				
PROBABILISTIC ALERT CORRELATION	OCT 2 8 2004				
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, wi	GROUP 3600				
37 CFR	1.97(b)				
application other than a continued prosecution application entry of the national stage as set forth in 37 CFR 1.491	with is being filed within three months of the filing of a national action under 37 CFR 1.53(d); within three months of the date of in an international application; before the mailing of a first Office ince Action after the filing of a request for continued examination				
37 CFR	1.97(c)				
prior to the mailing date of a Final Action under 37 CFR	ith is being filed after the period specified in 37 CFR 1.97(b), but 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action d is accompanied by the statement or fee as indicated below.				
37 CFR	1.97(d)				
3. The Information Disclosure Statement submitted herew on or before payment of the issue fee and is accompan	ith is being filed after the period specified in 37 CFR 1.97(c), but ied by the statement and fee as indicated below.				
Required Statements and/or Fo	ees Under 37 CFR 1.97(c) or (d)				
	npanying Information Disclosure Statement was first cited in any counterpart foreign application not more than three months prior lent. (37 CFR 1.97(e)(1))				
from a foreign patent office in a counterpart person, after making reasonable inquiry, no it	formation Disclosure Statement was cited in a communication foreign application, and, to the knowledge of the undersigned them of information contained in the accompanying Information and designated in 37 CFR 1.56(c) more than three months prior thent. (37 CFR 1.97(e)(2))				
The fee set forth in 37 CFR 1.17(p). Please of account number 20-0782.	credit any overpayment or charge any insufficiencies to deposit				
37 CFR	§1.704(d)				
4. Each item of information in the accompanying Informa	tion Disclosure Statement was cited in a communication from a is communication was not received by any individual designated				
May Dated: /	10/20/04				
KIN-WAH TONG, ESQ	Certificate of Mailing by First Class Mail				
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Moser, Patterson & Sheridan, LLP Attorneys at Law with the U.S. Postal Service as first class mail under 37 CFR §1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450					
595 Shrewsbury Avenue, Suite 100 Shrewsbury, New Jersey 07702	Signature of Person Mailing Correspondence				
732-530-9404	Barbara J. Jackson Typed or Printed Name of Person Mailing Correspondence				

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Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **FEE TRANSMITTAL** 09/944,788 Application Number for FY 2004 08/31/2001 Filing Date Effective 10/01/2003. Patent fees are subject to annual revision. De Jesus Valdes, et al. First Named Inventor **Examiner Name** Sherr, Cristina O. Applicant Claims small entity status. See 37 CFR 1.27 Group / Art Unit 3621 SRI/4190-4 **TOTAL AMOUNT OF PAYMENT** (\$) 180 Attorney Docket No. METHOD OF PAYMENT (check all that apply FEE CALCULATION (continued) 3. ADDITIONAL FEES Money Other None Credit Card Large Entity Small Entity Fee Deposit Account Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Paid Deposit 20-0782 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet. Deposit Moser, Patterson & Sheridan, LLP Account 1053 130 1053 130 Non-English specification Name 1812 2,520 1812 2,520 For filing a request for reexamination The Director is authorized to: (Check all that apply) 1804 920* 1804 Requesting publication of SIR prior to 920° Examiner action Charge fee(s) indicated below Credit any overpayments 1805 1.840 1805 1.8401 Requesting publication of SIR after oxtimes Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee 1251 110 2251 55 Extension for reply within first month to the above-identified deposit account 1252 2252 Extension for reply within second 420 210 **FEE CALCULATION** 1253 950 2253 475 Extension for reply within third month BASIC FILING FEE 1. 1254 1,480 2254 740 Extension for reply within fourth Large Entity Small Entity month Fee Fee Description Fee Fee Fee 1255 2.010 2255 1.005 Extension for reply within fifth month Code Code Fee Paid (\$) (\$) 1401 330 2401 165 Notice of Appeal 2001 385 Utility filing fee 1001 770 1402 330 2402 165 Filing a brief in support of an appeal 1002 340 2002 170 Design filing fee 2403 1403 290 145 Request for oral hearing Plant filino fee 265 1003 530 2003 Petition to institute a public use 385 Reissue filing fee 1451 1.510 2451 1.510 1004 770 2004 proceeding Provisional filling fee 1005 160 2005 80 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional SUBTOTAL (1) (\$)0 1501 1.330 2501 665 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES 1502 480 2502 240 Design issue fee Fee from Extra Fee 1503 640 2503 320 Plant issue fee Claims Paid below 1460 130 1460 130 Petitions to the Commissioner Total Claims 0 0 1807 50 1807 50 Processing fee under 37 CFR 1.17 (q) Independent Submission of Information Disclosure 0 0 Claims 1806 180 1806 180 180 Multiple Recording each patent assignment 0 0 Dependent 8021 40 8021 40 per property (times number of **Entity** Large **Entity** Small 1809 770 2809 385 Filing a submission after final rejection Fee Fee Fee **Fee Description** (37 CFR § 1.129(a)) Code (\$) Code (\$) For each additional invention to be 1810 770 2810 385 1202 18 2202 9 Claims in excess of 20 examined (37 CFR § 1.129(b)) 1201 86 2201 43 Independent claims in excess of 3 Multiple dependent claim, if not paid 1203 290 2203 145 1801 770 2801 385 Request for Continued Examination (RCE) ** Reissue independent claims over 43 1204 86 2204 1802 900 1802 900 Request for expedited examination original patent of a design application ** Reissue claims in excess of 20 and 1205 2205 18 over original patent Other fee (specify) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180**or number previously paid, if greater; For Reissues, see above SUBMITTED BY Complete (if applicable) Registration No. Attorney/Agent) 39.400 Telephone 732-530-9404 Name (Print/Type) Kin-Wah Tong

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Signature

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TRANSMITTAL FORM		Application Number	09/944,788	
		Filing Date	08/31/2001	
		First Named Inventor	De Jesus Valdes, et al.	
(to be used for all correspondence after initial filing)		Group Art Unit	3621	
			Examiner Name	Sherr, Cristina O.
Total Number of Page:	s in This Submission	6	Attorney Docket Number	SRI/4190-4
		ENCL	OSURES (check all that apply)	
Fee Transmittal F	om	☐ Drawin	g(s)	After Allowance Communication to Group
Fee Attached	I	Licensi	ing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment / Res	sponse	Petition	1	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		_	n to Convert to a onal Application	Proprietary Information
Affidavits/dec	claration(s)		of Attorney, Revocation e of Correspondence Address	☐ Status Letter
Extension of Time	e Request	Request Terminal Disclaimer		Other Enclosure(s) (please identify below):
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Certified Copy of Document(s)	Priority	Rema	rks	
Response to Miss Incomplete Applic				
Response to Missing Parts under 37 CFR 1.52 or 1.53			D -	
	SIGNA	TURE OF	APPLICANT, ATTORNEY, O	R AGENT
Firm or Individual name	Kin-Wah Tong, Esq.		OCT 2 8 2004	
Signature	2.2/1/2		7	GROUP 3600
Date /0/30/04				
	C	ERTIFICA	TE OF TRANSMISSION/MAI	LING
I hereby certify that t Service as first class the date shown below	mail in an envelope	is being fact addressed to	simile transmitted to the USPTO : Commissioner for Patents, P.C	or deposited with the United States Postal D. Box 1450, Alexandria, VA 22313-1450 on
Typed or printed nam	ne Barbara J. Jacks	on _ 1 /		
Signature	130	Va Ha	ah _	Date 10-21-2004

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Sheet | 3

Examiner

Attorney Docket Number

Submission Date

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
V	C14	Complaint for Declaratory Judgment, Internet Security Systems, Inc., v. SRI International, Inc., US District Court, Northern District of Georgia, Civil Action No. 104 CV 2402, filed August 17, 2004	
V	C15	Complaint for Patent Infringement; Demand for Jury, SRI International, Inc. v. Internet Security Systems, Inc, etal., US District Court, District of Delaware, Case No. 04-1199, Filed August 26, 2004	
1	C16	The RealSecure 1.2 Manual web.archive.org/web/19970709202745/www.iss.net/eval/manuals.html, alleged dated 9 July 1997	
V	C17	"Real-time attack recognition and response: A solution for tightening network security", Internet Security Systems, web.archive.org/web/19970721183811/iss.net/prod/whitepaper.html, allegedly dated July 21, 1997	
V	C18	Roesch, M., "SNORT- Lightweight Intrusion Detection for Networks," Proceedings of LISA '99: 13th Systems Administration Conference, November 7-12, 1999, Seattle, WA 229-238	•
V	C19	Symantec Corporation's Answer and Counterclaims to SRI International, Inc.'s Complaint, SRI International, Inc. v. Internet Security Systems, Inc. etal., US District Court, District of Delaware, Case No. 04-1199, Filed October 15, 2004	
	C20		
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	C22	DECEIVED.	
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	C24	RECEIVED. OCT 2 8 2004 GROUP 3600	-:-
	C25		

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Attorney Docket Number

Submission Date

(Use as many sheets as necessary)

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Sheet

Examiner

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
V	C1	Anderson, D. et al., "Next-generation Intrusion Detection Expert System (NIDES) A Summary," May 1995	
, ~	C2	Anderson, et al., "Next-generation Intrusion Detection Expert System (NIDES) Software Users Manual", December 1994	_
. V	С3	Cheeseman, et al., "Bayesian Classification (AutoClass): Theory and Results," in Advances in Knowledge Discovery and Data Mining, Usama M. Fayyad, Gregory Piatetsky-Shapiro, Padhraic Smyth, & Ramasamy Uthurusamy, Eds. AAAI Press/MIT Press, 1996. pg 61-83	
V	C4	Decasper, et al., "Router Plugins A Software Architecture for Next Generation Routers," Proceedings of the ACM SIGCOMM '98 conference on Applications, technologies, architectures, and protocols for computer communication, Vancouver, British Columbia, Canada, Pages: 229 – 240	
v	C5	DuMouchel, W., "Computer Intrusion Detection Based on Bayes Factors for Comparing Command Transition Probabilities," NISS, Technical Report Number 91, February 1999	
/	C6	Frank, J., "Artificial Intelligence and Intrusion Detection: Current and Future Directions," Division of Computer Science, University of California at Davis, June 1994	
V	C7	Hoagland, et al., "Viewing IDS Alerts: Lessons from SnortSnarf," In Proceedings of DISCEX II, June 2001, 374-386	
V	C8	Lindquist, et al., "Detecting Computer and Network Misuse Through the Production-Based Expert System Toolset (P-BEST)," in Proceedings of the 1999 Symposium on Security and Privacy, Oakland, CA May 9-12, 1999	
i/	C9	Makris, J., "Firewall Services: More Bark Than Bite," Data Communications, 28 (3), March 1999, 36-50	
V	C10	Neumann, et al., "Experience with EMERALD to Date," Proceedings of the Workshop on Intrusion Detection and Network Monitoring, 73 – 80, 1999	
V	C11	Petersen, K., "IDA- Intrusion Detection Alert," Proc. of the IEEE Annual International Computer Software and Applications Conference, Chicago, IL, Sept. 1992, 306 - 311	
V	C12	Rowland, C., "Network Attack Trend Analysis," allegedly dated November 22, 1997, Newsgroups: muc.list.bugtraq	
V	C13	Ryan, et al., "Intrusion Detection with Neural Networks," Advances in Neural Information Processing Systems 10, Cambridge, MA, MIT Press, 1998	

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Application Number	09/944,788	
Filing Date	08/31/2001	
First Named Inventor	De Jesus Valdes, et al.	
Group Art Unit	3621	
Examiner Name	Sherr, Cristina O.	
Attorney Docket Number	SRI/4190-4	
Submission Date		

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (if known)}	MM-DD-YYYY Applicant of Cited Document	Figures Appear	
	A1	US-5,440,498	08-08-95	Timm	
	A2	US-5,475,365	12-12-95	Hoseit et al.	
	А3	US-5,517,429	05-14-96	Harrison	
`	A4	US-5,568,471	10-22-96	Hershey et al.	
	A5	US-5,704,017	12-30-97	Heckerman et al.	
	A6	US-5,737,319	04-07-98	Croslin et al.	
	A7	US-6,092,194	07-18-00	Touboul	
	A8	US-6,263,441	07-17-01	Cromer et al	RECEN
	A9	US-6,279,113	08-21-01	Vaidya, V.	OCT 2 9 00
	A10	US-6,311,274	10-30-01	Day	OCT 2 8 200
	A11	US-6,321,338	11-20-01	Porras et al	GDQ. 2004
	A12	US-6,353,385	03-05-02	Molini et al.	ON GUUD
	A13	US-6,370,648	04-09-02	Diep, T	9, 00,
	A14	US-6,408,391	06-18-02	Huff, et al.	
· ·	A15	US-6,499,107	12-24-02	Gleichauf et al.	
	A16	US-6,502,082	12-31-02	Toyama et al.	
	A17	US-6,701,459	03-02-04	Ramanathan et al.	
	A18	US-6,704,874	03-09-04	Porras et al.	
	A19	US-6,707,795	03-16-04	Noorhosseini et al.	

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
Initials*	No.¹	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B1					
	B2					
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